

=> d his full

(FILE 'HOME' ENTERED AT 15:12:15 ON 28 NOV 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:12:57 ON 28 NOV 2006
SEA (CYANIN? OR PROCYAN? OR ANTHOCYAN? OR PROANTHOCYAN?) (S) (C

12 FILE AGRICOLA
2 FILE ANABSTR
44 FILE BIOSIS
2 FILE BIOTECHABS
2 FILE BIOTECHDS
4 FILE BIOTECHNO
49 FILE CABA
62 FILE CAPLUS
3 FILE DDFB
13 FILE DDFU
8 FILE DGENE
7 FILE DISSABS
3 FILE DRUGB
21 FILE DRUGU
2 FILE EMBAL
20 FILE EMBASE
32 FILE ESBIODBASE
14 FILE FROSTI
16 FILE FSTA
30 FILE IFIPAT
3 FILE JICST-EPLUS
2 FILE LIFESCI
24 FILE MEDLINE
26 FILE PASCAL
1 FILE PHIN
4 FILE PROMT
7 FILE RDISCLOSURE
22 FILE SCISEARCH
19 FILE TOXCENTER
84 FILE USPATFULL
17 FILE USPAT2
18 FILE WPIDS
18 FILE WPINDEX

L1 QUE (CYANIN? OR PROCYAN? OR ANTHOCYAN? OR PROANTHOCYAN?) (S)
(COX? OR CYCLOOXYG? OR PROSTAGLAN?)

SEA L1 AND PY<1999

0* FILE ADISINSIGHT
2 FILE AGRICOLA
21 FILE BIOSIS
2 FILE BIOTECHNO
14 FILE CABA
14 FILE CAPLUS
0* FILE CONFSCI
3 FILE DDFB
7 FILE DDFU
1 FILE DISSABS
3 FILE DRUGB
11 FILE DRUGU
4 FILE EMBASE
1 FILE ESBIODBASE
0* FILE FOREGE
4 FILE FSTA

5 FILE MEDLINE
3 FILE PASCAL
0* FILE PHAR
1 FILE PROMT
0* FILE PROUSDDR
7 FILE RDISCLOSURE
3 FILE SCISEARCH
4 FILE TOXCENTER
5 FILE USPATFULL

L2 QUE L1 AND PY<1999

D RANK

FILE 'BIOSIS' ENTERED AT 15:21:01 ON 28 NOV 2006

L3 21 SEA L1 AND PY<1999
D L3 1 ALL
D L3 2-5 ALL
D L3 6-10 ALL
D L3 11-15 ALL

FILE 'REGISTRY' ENTERED AT 15:27:43 ON 28 NOV 2006

E PROSTAGLANDIN H SYNTHASE/CN
L4 1 SEA "PROSTAGLANDIN H SYNTHASE"/CN
D L4

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:28:45 ON 28 NOV 2006

SEA (CYANID? OR PROCYAN? OR ANTHOCYAN? OR PROANTHOCYAN?) (S) (C

15 FILE AGRICOLA
2 FILE ANABSTR
1 FILE AQUASCI
1 FILE BIOENG
40 FILE BIOSIS
1 FILE BIOTECHABS
1 FILE BIOTECHDS
18 FILE BIOTECHNO
28 FILE CABA
63 FILE CAPLUS
1 FILE DDFB
9 FILE DDFU
8 FILE DGENE
6 FILE DISSABS
1 FILE DRUGB
18 FILE DRUGU
23 FILE EMBASE
42 FILE ESBIODASE
12 FILE FROSTI
7 FILE FSTA
41 FILE GENBANK
30 FILE IFIPAT
4 FILE JICST-EPLUS
14 FILE LIFESCI
29 FILE MEDLINE
27 FILE PASCAL
2 FILE PROMT
28 FILE SCISEARCH
26 FILE TOXCENTER
99 FILE USPATFULL
18 FILE USPAT2
16 FILE WPIDS
16 FILE WPINDEX

L5 QUE (CYANID? OR PROCYAN? OR ANTHOCYAN? OR PROANTHOCYAN?) (S)
 (COX? OR CYCLOOXYG? OR (PROSTAGLAN?(3A) SYNTH?)) (S) INHIBIT?

SEA L5 AND PY<1998

0* FILE ADISINSIGHT
3 FILE AGRICOLA
11 FILE BIOSIS
11 FILE BIOTECHNO
2 FILE CABA
24 FILE CAPLUS
0* FILE CONFSCI
1 FILE DDFB
4 FILE DDFU
1 FILE DISSABS
1 FILE DRUGB
5 FILE DRUGU
7 FILE EMBASE
6 FILE ESBIODBASE
0* FILE FOREGE
1 FILE JICST-EPLUS
6 FILE LIFESCI
10 FILE MEDLINE
5 FILE PASCAL
0* FILE PHAR
0* FILE PROUSDDR
6 FILE SCISEARCH
10 FILE TOXCENTER
2 FILE USPATFULL

L6 QUE L5 AND PY<1998

D RANK

FILE 'CAPLUS' ENTERED AT 15:36:43 ON 28 NOV 2006

L7 24 SEA L5 AND PY<1998

 D L7 1-6 ALL

L8 14 SEA L3 NOT CYANIDE

 D L8 1-5 ALL

 D L8 6-14 ALL

FILE 'BIOSIS, BIOTECHNO, MEDLINE, TOXCENTER, EMBASE, ESBIODBASE, LIFESCI,
SCISEARCH, PASCAL, DDFU, AGRICOLA, CABA, DDFB, DISSABS, DRUGB,
JICST-EPLUS' ENTERED AT 15:53:55 ON 28 NOV 2006

L9 85 SEA L6

L10 32 DUP REM L9 (53 DUPLICATES REMOVED)

L11 0 SEA L10 AND CYANIDIN?

L12 10 SEA L10 NOT (CYANIN? OR CYANIDE?)

 D L12 1- ALL

FILE HOME

FILE STNINDEX

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 22 November 2006 (20061122/ED)

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file

provided by InfoChem.

STRUCTURE FILE UPDATES: 27 NOV 2006 HIGHEST RN 914071-04-8
DICTIONARY FILE UPDATES: 27 NOV 2006 HIGHEST RN 914071-04-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

FILE CAPLUS

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ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 39391-18-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN Synthetase, prostaglandin endoperoxide (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Arachidonate cyclooxygenase

CN Arachidonic acid cyclooxygenase

CN Arachidonic cyclooxygenase

CN Cyclooxygenase

CN E.C. 1.14.99.1

CN Fatty acid cyclooxygenase

CN Gene TIS10 proteins

CN Peroxidase, prostaglandin hydroperoxide

CN PG synthetase

CN PGG/H synthase

CN PGG2 peroxidase

CN PGH synthase

CN PGH2 synthase

CN PGH2 synthetase

CN PGI2 cyclooxygenase

CN Prostaglandin cyclooxygenase

CN Prostaglandin endoperoxide G/H synthase

CN Prostaglandin endoperoxide H synthase

CN Prostaglandin endoperoxide synthase

CN Prostaglandin endoperoxide synthetase

CN Prostaglandin G/H synthase

CN Prostaglandin G2 peroxidase

CN Prostaglandin G2/H2 synthase

CN Prostaglandin H synthase

CN Prostaglandin H synthetase

CN Prostaglandin H2 synthase

CN Prostaglandin H2 synthetase

CN Prostaglandin hydroperoxidase

CN Prostaglandin hydroperoxide peroxidase

CN Prostaglandin peroxidase

CN Proteins, gene TIS10

CN TXA2 cyclooxygenase

DR 59763-19-8, 64427-82-3, 69913-02-6

MF Unspecified

CI MAN

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS,
CASREACT, CBNB, CHEMCATS, CIN, EMBASE, PROMT, TOXCENTER, USPAT2,
USPATFULL